Amendments to the Specification:

Please amend the Abstract on page 34 of the specification as follows:

-- In compressions of digital images, image types are defined, each having a preassigned quantization step-size set. The digital image is decomposed to produce a plurality of subbands. Coefficients of the subbands are quantized according to the quantization step-size set of the base image type to provide quantized coefficients. Each subband is partitioned into codeblocks. The codeblocks are each assigned one of the image types and a corresponding quantization step-size set. Bitplanes are formed from from the quantized coefficients. Bitplanes or partial-bitplanes having a discard parameter in a predetermined range are discarded. The discard parameter is a function of the assigned step-size set of the respective codeblock.--